

A Pressure Indicator.

At the Honolulu Iron Works can be seen the working model of a neat arrangement for indicating the pressure on sugar rollers while crushing cane. The device is not for indicating the actual pounds pressure, but to enable the men feeding the rolls to keep a given pressure uniform while they are at work, which can only be done by having a uniform feed. This is important, as a well-regulated, uniform delivery of the cane between the rolls secures thorough and uniform crushing, with better results as concerns the quantity of juice obtained.

The device consists of a lever, with one end pivoted to the outside part of the cap covering the top roller, the edge of the lever resting on the neck of the roller where it projects beyond its bearing. The lever is extended beyond its fulcrum to any convenient distance clear of the trash receiver, and its end is connected with the short arm of a bent lever standing at right angles with lever No. 1, with its long arm projecting upward, its pivot being in the bend. With this arrangement any raising or lowering of the top roller is communicated to the first lever, and by it to lever No. 2, whose long arm vibrates from right to left, instead of up and down. As both levers have their fulcrums much nearer one end than the other, the rising and falling of the roller consequent upon irregular feeding is much exaggerated by the free end of lever No. 2. For instance, if the distance from the fixed end of lever No. 1 to the point where it rests on the roller be one foot, and its length from there to where it is linked to lever No. 2 be ten feet, and the short arm of the bent lever No. 2 be one foot, and its long arm ten feet, a rise or fall of the roller of one-sixteenth of an inch would cause the free end of lever No. 2 to move through 6 1/4 inches. Back of this free end, which is drawn to a point, on the post to which the bent lever is pivoted, is fixed a board on which the manager can make a mark showing where the pointer end of the bent lever is to be kept while the mill is at work.

There is an automatic recorder on the model that can be used to register the actual variations of the roller, but this is not an essential part of the indicator.

The device is the invention of Mr. Sam Farron, engineer at Kukuihale Plantation, where one of the machines is in use and found to be of good service.

Queen's Hospital.

The semi-annual meeting of the Trustees of the Queen's Hospital was held Thursday morning. The following is the report of the Physician of the Hospital. No other business of importance came up:

HONOLULU, November 30, 1884.

To the Trustees of the Queen's Hospital—Gentlemen: I have the honor to submit the following report for the quarter ending November 30th:

The total number of patients at present in the Hospital is 68, viz: 47 Hawaiians (25 males and 22 females), 5 Chinese, and 16 of other nationalities—18 paying.*

The number of admissions during the quarter were 110, viz: 47 Hawaiians (31 males and 16 females), 10 Chinese, and 53 of other nationalities.

Discharged, 96, viz: 38 Hawaiians (27 males and 11 females), 10 Chinese, and 48 of other nationalities.

Died, 14, viz: 1 Hawaiian male, 4 Chinese, and 9 of other nationalities.

The causes of death were as follows: Accident 1, collapse 1, cancer of breast 1, disease of spleen 1, disease of liver 1, consumption 1, pneumonia 1, paralysis 1, dysentery 1, typhoid fever 2, and beriberi 3 (Chinese) all of whom died within two hours of admission.

The highest number of indoor patients was 76; lowest, 61; daily average, 68.

Number of prescriptions, 2,514.

The number of patients treated in the Hospital was as follows: September 110, October 115, November 108.

Calls at the Dispensary, 575.

Respectfully submitted,

ROBERT McKIBBIN.

Sale of Awa Licenses.

The annual sale of Awa licenses for the Island of Oahu took place last Wednesday in front of the Government House, Chief Clerk Hassinger officiating as auctioneer. The following amounts were realized:

Honolulu, license No. 1, \$1480, to Yim Quon. Nos. 2 and 3, \$510 each, to J. I. Dowsett, Esq.

Koolau, 1 license, \$520, to Gim You. Wailua, 1 license, \$110, to J. I. Dowsett. Ewa and Waianae, 1 license, \$340, to J. I. Dowsett.

Total amount realized, \$3470.

The Late Mr. James Booth.

La Staffetta, a Neapolitan journal, has the following, under date October 22nd: "Acting on a suggestion made by Signor Eduardo d'Emilio, a student at the Royal Military School at Modena; Signors Auguisola and Bartolomasi, sub-lieutenants of artillery; Signor Galeassi, sub-lieutenant of engineers; Signor Wanderveid, pupil of the Military Academy; Signor Aaturio d'Ichia, repaired a few days ago to the British Cemetery, and laid upon the grave of the lamented youth, James Kaneholo Booth, a very beautiful crown, in the name of many other absent

companions to commemorate the fact that he had just lately taken a prize in the School, and in the Military Academy. A word of hearty praise is due to Signor D'Ichia for the truthful and moving address which he read."

The Semi-Annual Report of the Treasurer of the Queen's Hospital.

To His Excellency the Minister of the Interior:

Sir—I have the honor to furnish this, the fifty-first, Semi-Annual Report of the Treasurer of the "Queen's Hospital," showing the receipts and disbursements during the half year ending November 30th, 1884, and the present financial condition of the corporation.

RECEIPTS.

1884.	
May 31, Balance due bank...	\$ 208 00
Nov 30, Rec'd from pay patients.....	\$1,281 40
Nov 30 Rec'd from France Department act., Hawaiian Seaman and Passenger tax for Period ending Mar. 31, 1884.....	7,011 83
Nov 30, Rec'd from legacy Fund coupons.....	52 50
Nov 30, Rec'd from G. Trousean act of medicines and instruments.....	64 40

DISBURSEMENTS.

Nov 30 For salaries Physicians, Stewards and Servants.....	3,906 60
Nov 30 For Provisions, wines and liquors.....	4,293 26
Nov 30 For medicines and instruments.....	534 36
Nov 30 For lights and fuel.....	689 50
Nov 30 For benevolent societies.....	1,250 00
Nov 30 For general expenses.....	1,573 55
Nov 30 Balance due bank.....	1,038 54

\$12,448 67—\$12,448 67

ASSETS.

Nov 30, Estimated receipts from pay patients for Dec., 1884.....	\$600 00
Nov 30, Am't in hand of Minister of Interior act of Hospital Fund for eight months ending Nov 30, 1884.....	5,333 36
Am't in hand of Collector-General of Customs six months ending Sept 30, 1884.....	4,081 25

LIABILITIES.

Nov 30, Estimated am't of Bills for Dec, 1884.....	\$1,800 00
Nov 30, Estimated am't with Bishop & Co.....	\$,214 61

\$10,014 61—\$10,014 61

E. & O. E.
Honolulu, H. I., Nov. 30, 1884.

JOHN H. PATY,
Treasurer Queen's Hospital.

LOCAL AND GENERAL.

The sum of \$100,000 more gold coin arrived yesterday by the Mariposa, to Bishop & Co.

Professor W. D. Alexander, the chief of our Survey Department, returned by the Mariposa yesterday, as did Messrs. W. G. Irwin and T. H. Davies.

Messrs. Cruzan and Oggel are intending to take *The Friend* under their charge during the coming year, and there is but little doubt but that they will give it a new lease of life.

The Bank authorities have modified their action in regard to the receipt of silver, as to consent to receive on deposit a limited amount of that kind of coin. This is done in order that those who need silver may know where to go and get it, and thus assist in establishing an equilibrium between our two kinds of currency.

The ladies kindly contributing to the refreshment table at St. Andrew's Church Fair are requested to send their donations to the Y. M. C. A. Hall after 10 o'clock on Friday, the 12th instant; the custard to be frozen to be sent to Hart's ice-cream saloon, Hotel-street, from 10 to 1 o'clock. Please consider this a sufficient notice.

The San Francisco *Evening Bulletin* of 1st instant, has the following:—"After the meeting of the Hawaiian Commercial and Sugar Company on Saturday, at which the Directors were instructed to issue \$1,100,000 in ten year 7 per cent. bonds, to cover all outstanding indebtedness, there were sales of 300 shares of the stock at \$4 to \$8 per share, including 200 shares at \$8 and 400 shares at \$5 to \$7. At the Board this morning 630 shares sold at \$5.25. Last month this stock fell to 37 1/2 in the Board, and 25c on the street. Since then there has been considerable speculation in the stock."

Mrs. Leavitt lectured, by invitation, before the members of the Fire Department last evening. The Y. M. C. A. Hall was comfortably filled at the appointed hour, many of the fire ladders bringing their wives and daughters with them. After the opening exercises the lady lecturer prefaced her lecture by singing a pretty song entitled, "Oh! where is my boy to-night." The song was a pleasing surprise to many of her audience, and was loudly applauded. The lecture itself was an eloquent one, and the temperance question was urged upon the hearers with force and pathos. The lady is to be congratulated upon having terminated her labors here in so pleasing a manner, and it is to be hoped that her influence may be long felt in our midst.

Handsome lace window curtains 3 1/2 yards long for \$1.75 per pair at Ehler's & Co. 7-2t

The 4840 tins of opium lately seized by the Custom House authorities will be sold tomorrow, at public auction, with other unclaimed goods.

The Gospel Temperance meeting at the Bethel last Saturday night was well attended, and a good deal of interest evinced by those present.

The auction sale at Lycan & Co.'s last Saturday night was well attended, and a very nice lot of goods disposed of at fair prices. Next Saturday night is the "opera" night, however.

It not being practicable to preserve the body of the late Dr. Enders for transmission to this city, the funeral took place in Wailuku, the remains being interred in the Masonic lot in the cemetery above the town.

The bark Coloma arrived here late Saturday after water and provisions for her 350 Chinese passengers bound for Hongkong. Capt. Noyes reports a pleasant passage so far from Portland.

A new passage-way has been cut from the main lobby of the Government building, near the entrance to the Attorney-General's office, giving access to the Board of Education office from the lobby without passing through Major Rosa's office, as before.

A bevy of Honolulu's fair young ladies are preparing their coquettish caps, and smoothing their pretty bibs and tuckers preparatory to waiting upon the many visitors and purchasers at the Fair, to be held next Friday night in aid of the St. Andrew's building fund.

The rumor that the twenty-five pound turnip that was on exhibition at McChesney's last week has been fitted to the head of the "Bethel Sociable" reporter is authoritatively contradicted. Negotiations were opened to secure the vegetable for that purpose, but upon it being discovered that its centre contained a substance remotely resembling brains, the bargain was declared off.

Mrs. Leavitt gave an able address on Thursday evening, at the Y. M. C. A. Hall, her subject being the effects of the use of strong drink upon the home, and the objectionable habit of smoking. Mrs. Leavitt endeavored to impress upon her hearers the necessity of living such a life that they might be able to say to their children, "Anything I do, you may do." The address was highly appreciated by a large audience.

The press of Honolulu generally is under many obligations to Purser Guard of the Mariposa whenever he arrives here for late papers furnished and other favors extended, and it is with pleasure that the following item taken from the S. F. *Chronicle* of Nov. 27th, is placed on record here:—"R. T. Guard, purser of the steamer Mariposa, jumped overboard at the Oceanic dock, yesterday, and saved James Simpson from drowning."

"The Temple of Fashion" begs to inform the general public that they will not give their goods away, as advertised by other retail dealers to catch trade. All they guarantee is, that they carry the stock, every article marked in plain figures, and their prices the lowest.

Customers purchasing \$5 worth of holiday goods are entitled to a chance in the raffle for the life-size doll, now on exhibition in the lower window of the Temple of Fashion, Fort street.

The Station-house slate bore but few records up to a late hour last Sunday. The list of those incarcerated comprised two drunks, one wife-deserter, and two disturbers of the peace. Of this last pair the poetical guardian of the night on duty at the time the reportorial visit was made, remarked: "They were going to paint the town red, but we run 'em in, and now there are, as the poet Gray beautifully expresses it:

"Each in his narrow cell till morning laid,
The rude incarnadined of the hamlet sleep."

That valuable property known as the "Churchyard of Stoke Pokes," together with the "spot where Richard III hoisted his standard on the fatal morning of Flodden Field," and "the Poet Gray and other objects of note," is offered to Hawaiian investors cheap ride a Saturday weekly contemporary. It only needs to be added that every purchaser will be presented with a bound volume of the Saturday *Pseudo-Argonaut* containing "The Reporter's Story, or Peeping Tom up a Papaio Tree" to ensure a large sale of these valuable lots.

The concert last Saturday night by the Symphony Club passed off pleasantly. The singing was good, albeit the absence of Mrs. J. H. Paty, through sickness, was felt by all. In the instrumental part of the concert by the club itself, the rendering of Liszt's "Die Lorelei," and a "concerto," by Happtmann, (a piano solo with string quartette) was good. The house was fairly well filled, but not crowded. This was due, probably, to the happening of other events that same night, and not to any want of appreciation of, or sympathy with the objects and efforts of the club, and also to the circumstance that the requisite publicity was not given to the proposed entertainment.

The Raymond excursionists may be expected here by the Mariposa or next Alameda; several hundred intending to visit the islands this winter.

A ring, with three keys attached, has been picked up on the Palama road, near Kalihi. The owner can have the same on application to the Police Station-house.

J. F. Hackfeld, Esq., has been duly appointed as Acting Vice-Consul for Russia during the absence of J. W. Pfuger, Esq., vice H. W. Schmidt, Esq., resigned.

J. C. Glade, Esq., having resigned his office as Consul for Sweden and Norway, Mr. H. W. Schmidt has been appointed Acting Consul, pending a new appointment to the office.

Mr. W. C. Parke has got out posters announcing four lots of land for sale, the property of Jas Keau, Esq. The lots are on King street, and have houses upon them. The chance for acquiring valuable property is a good one.

The outer districts are being heard from and are satisfactorily falling into line. A local Bostonian (from Boston, Mass., U.S.A.) who voted for St. John and Prohibition as President and Vice-President has contributed his mite to the Democratic dinner soon to come off.

The *Friend* for December is out, and found to be well filled with interesting matter, especial reference and space being given to temperance matters. With this number close Vol. 45, the paper having been published continuously from 1843 to the present time.

Messrs. Lyons & Levey held their usual cash sale at their store, on Queen street, on Friday morning. Bidding was decidedly brisker than it has been of late—probably the sight of the gold lately imported has raised the spirits, and buying propensities in the auction purchasers.

At a meeting of Polynesia Encampment No. 1, I. O. O. F., held Friday evening, the following officers were elected: J. Simmons, C. P.; W. P. Crooks, H. P.; L. C. Ables, S. W.; C. J. Fishel, J. W.; M. Brown, Scribe, re-elected; J. J. Lecker, Treasurer, re-elected. Trustees: L. C. Ables, W. P. Crooks, and J. S. Smithies.

The Mexican Pacific Navigation Company's British steamship Mount Lebanon, Captain D. Maxwell, sailed from Hongkong on Oct. 18th for Mazatlan, San Blas and Manzanillo, via Yokohama and Honolulu, taking cargo via Guaymas to all parts of the United States. In China the managers of the line are Jardine, Matheson & Co.

Messrs. Meller & Halbe have broken out in a new spot, which is to say, that they are now manufacturing a toothsome dainty resembling an egg as to outside appearance, and appropriately called *Dolce case a vedere*, *e dolce ingannie*, inasmuch as though apparently solid and tasteless, they are "things sweet to see, and sweet deceptions."

At a meeting of the Chamber of Commerce on Wednesday, Messrs. J. O. Carter, T. K. Walker and J. Hyman were appointed as a committee to wait on the Minister of Finance and confer with him on the subject of transmitting abroad \$200,000 of silver to be exchanged for gold. The object being to establish an equilibrium in our bi-metallic currency.

A new society has been founded here in Honolulu, called "The Woman's Christian Temperance Union of Hawaii." The following is a list of the officers: President, Mrs. J. M. Whitney; Vice-Presidents, Mrs. Alex. Mackintosh, Mrs. J. A. Cruzan, and Mrs. E. C. Oggel; Recording Secretary, Mrs. J. Greene; Corresponding Secretary, Mrs. E. W. Jordan; Treasurer, Mrs. C. M. Hyde.

Messrs. M. S. Grinbaum & Co. are taking what silver they can get at par. And it is probable they will want, to supply those for whom they act as agents, more than they can get easily. To get together the sum needed yesterday, they may be said to have paid a premium to get silver, in that they had to go to the expense of a hack to go to and from the Government building to exchange gold for silver.

Last Thursday the Fish Market was filled to overflowing with fish, principally mullet. The fishermen had been unusually successful, it being computed that there were 20,000 good sized fish in the market at 11 o'clock in the evening. This great catch was ranged in three piles all around the market, and for a quarter of a dollar purchasers could get ten or a dozen fish, any one of which was a meal for two persons. By morning these fish had all been sold but a few. Many were bought, of course, to salt down or dry, and none were lost.

The Rev. Theodore Lauter, R. C. clergyman at Hana, Maui, has devoted a good deal of time and labor to the collection of Hawaiian relics and antiquities. Among his latest "finds" are some ancient idols. One of these a stone figure standing about four feet high has been sent to the Pantheon at Rome. This was found in a small cave near Keiki-nui, Kaupo. Three others of wood are now in the city, and photographs are to be taken of them. One of these is called "Kalai paho," and another is named "Keaweni Kau o Hilo," i.e., "The great Keawe Guardian of Hilo," and the third is known as "Kapo." It seems desirable that these interesting relics should be secured for the Government Museum if possible.

A salute of 38 guns was fired last week at noon, in honor of the decisive news of Cleveland's election for the Presidency.

The P. M. S. S. Australia was delayed by the non-arrival of the overland mails in time, and heavy weather on the trip.

The sitting of the Intermediary Court was adjourned Thursday till the last Thursday in this month.

Col. Macfarlane is reported as intending to return to the islands by the next steamer, and Jules Tavernier, the artist, is also expected on the same vessel.

Passports were issued in Hongkong to 124 Chinese (including a few women), to proceed to these Islands by the steamer City of Tokio, which left there on 28th October.

A ride on the 'bus out on Beretania street any of these fine days is a pleasure. The variety and quantity of flowers and foliage displayed is extraordinary and pleasing.

The younger members of the community have taken to kite-flying in lieu of annoying everyone with those objectionable and nerve-grating squeaks. Long live the kites.

The Kanai Telephone Co. have elected as their officers for the ensuing year the following gentlemen: President, J. K. Smith; Treasurer, George W. Wilcox; Secretary, R. W. T. Purvis.

A contemporary stated Wednesday that the contract for building a new residence for Mr. Thos. Sorrenson had been secured by the Enterprise Mill. This is a mistake, as Messrs. Smith & Mills have the contract.

Christmas vacation of the Government schools commence on Friday, the 19th of December, and extend to Wednesday, January 7, 1885, at which time the new term commences.

The new skating rink on Queen street is nearly completed. It is to be hoped, when it is finished, that there will be fewer heavy weights who are only learning the art, than at present patronize the present rink.

The latest news from the Coast as regards sugar is that, "The Eastern sugar market has continued dull with very light transactions. Sales show lower basis. Centrifugal 96 per cent nominal at 5 1/2 cents in New York.

In the Roll of Honor for last month of St. Matthew's Hall, San Mateo, California, of which Rev. A. L. Brewer is the Rector and Principal, the name of Kawanakao stands seventh in the middle division of the school for progress in studies, and he and another are bracketed together as first for "deportment." In the latter he gained every obtainable mark, and in his school work 903 out of a possible thousand.

The December number of the *Hawaiian Monthly* is at hand, and is, as usual, filled with thoughtful and interesting matter. With this number the volume is completed, and it is a matter of regret that the editor announces the discontinuance of the publication. There is room here for just such a monthly, one in which articles can appear that are not exactly suitable for a newspaper, articles that deserve a better fate, a longer life, than the ephemeral one vouchsafed to them in a daily or weekly paper.

Wednesday morning, about 12 o'clock, a fire broke out in a clothes closet under the stairs of the Kawaiahao Seminary on King street. No. 1 Fire Engine from the same street was first on the scene, but, owing to the presence of mind of one of the ladies in attendance, who had buckets of water thrown on at once, the firemen arrived only to find the fire extinguished. About 2 o'clock in the afternoon of the same day firemen were again called out to action, but the fire was self. Some excitable individual, seeing the smoke of a pile of burning rubbish in the vicinity of Punchbowl street, gave the alarm without stopping to inquire what it was.

On Monday, last week, shortly after 10 p.m. two or three hacks crammed with four or five men each, and surrounded and followed by a noisy crowd of hoodlums and boys, moved through the lower part of King street, along Queen street, and up Alakea, in an uncertain sort of way, finally going out King street, up Alapai and into Young street, where, it turned out, there was to be a fight. A policeman was on the spot and made an arrest of one of the parties. Why the police in town did not disperse the noisy crowd, arrest the hack drivers for overcrowding their carriages, and generally break up the rumpus before it had disturbed half the town, is a mystery.

A Wailuku correspondent writes that Dr. Ender, who was reported by last mail to be dangerously ill, died last Saturday night at 6 o'clock. According to his last request, his remains will be brought to this city, and be taken charge of by Lodge Le Progres d'Oceanie, of which the deceased was a member, and by them buried with the usual Masonic honors. Dr. Ender was long and favorably known in this community. Almost continuously since he arrived in these Islands he has resided in Wailuku, where he attended to the difficult, and often laborious, duties of his profession, winning, both in his private and public practice, the confidence of all who called upon him professionally, and the esteem as well of those who know him best in private life. He leaves a widow and three children, to whom is extended the sympathy of all their numerous friends.